## MATERIAL SAFETY DATA SHEET

HMIS CODES: H F R P PRODUCT NAME: 1/4" WONDERBOARD PRODUCT CODE: FLB 1 0 0 E MANUFACTURER'S NAME: Custom Building Products, Inc. ADDRESS: 6511 SALT LAKE AVE., BELL, CA. 90201 EMERGENCY PHONE: (323) 582-0846 INFORMATION PHONE: (323) 582-0846 DATE REVISED : 6-20-03 NAME OF PREPARER : STEVE TAYLOR ======= SECTION II - INGREDIENTS/SARA III INFORMATION ============== OCCUPATIONAL EXPOSURE VAPOR LIMITS PRESSURE Wt. CAS NUMBER OSHA PEL ACGIH TLV mm Hg @ TEMP % ----COMPONENTS \_\_\_\_\_ CUTTING OF PANEL WITH HIGH SPEED DRY SAW COULD GENERATE DUST CONTAINING HYDRATED PORTLAND CEMENT AND SILICA. \*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\* ======== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS ========== BOILING RANGE: N/A SPECIFIC GRAVITY (H2O=1): N/A VAPOR DENSITY: N/A EVAPORATION RATE: N/A SOLUBILITY IN WATER: NONE APPEARANCE AND ODOR: GREY CONCRETE PANEL WITH A POSSIBLE SLIGHT ODOR OF OF CONCRETE WHEN WET. ========= SECTION IV - FIRE AND EXPLOSION HAZARD DATA ============ FLASH POINT: N/A FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N/A UPPER: N/A EXTINGUISHING MEDIA: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS NONE REQUIRED.

SPECIAL FIREFIGHTING PROCEDURES

NONE REQUIRED

STABILITY: STABLE

CONDITIONS TO AVOID

NONE

INCOMPATIBILITY (MATERIALS TO AVOID)

NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

UNDER EXTREME TEMPERATRURE VINYL COATING MAY BURN: THERMAL DEGRADATION

PRODUCTS MAY INCLUDE HYDROCHLORIC ACID.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE CHRONIC: PROLONGED EXPOSURE TO CEMENT AND CRYSTALINE SILICA DUST ABOVE THE THRESHOLD LIMIT VALUE MAY CAUSE SHORTNESS OF BREATH AND SCARRING OF THE LUNGS. DUST MAY ALSO CAUSE IRRITATION OF EYES AND NOSE.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE ACUTE: CEMENT AND SILICA DUST CAN IRRITATE THE EYES AND UPPER RESPIRATORY SYSTEM.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE NONE

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE NONE

HEALTH HAZARDS (ACUTE AND CHRONIC)

THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. THE STATE OF CALIFORNIA (PROP. 65) REQUIRES THE ABOVE WARNING IN THE ABSENCE OF DEFINITIVE TESTING TO PROVE THAT THE DEFINED RISKS DO NOT EXIST. WE BELIEVE THIS PRODUCT COMPLIES WITH ALL OTHER APPLICABLE STATE AND FEDERAL LAWS AND REGULATIONS GOVERNING MANUFACTURE, DISTRIBUTION AND INTENDED USE.

CARCINOGENICITY: NTP? YES IARC MONOGRAPHS? YES OSHA REGULATED? NO PORTLAND CEMENTS ARE NOT LISTED BY NTP, IARC, OR OSHA AS CONTAINING CARCINOGENS. THERE IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY OF CRYSTALLINE SILICA IN HUMANS.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE HYPERSENSITIVE INDIVIDUALS MAY DEVELOP SKIN RASH.

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: IRRIGATE EYES WITH WATER; CONSULT PHYSICIAN IMMEDIATELY.

SKIN CONTACT: WASHED EXPOSED AREA WITH SOAP AND WATER IMMEDIATELY. IF RASH DEVELOPS SEEK MEDICAL ATTENTION.

INHALED: IF TLV IS EXCEEDED WEAR APPROPRIATE RESPIRATOR.

======= SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =========

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED CLEAN-UP USING DRY METHODS THAT DO NOT CREATE DUST. AVOID BREATHING THE DUST. EMERGENCY PROCEDURES ARE NOT REQUIRED.

WASTE DISPOSAL METHOD CAN BE TREATED AS A COMMON WASTE.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
WHEN CUTTING PANELS WITH HIGH SPEED DRY CUT SAWS, OPERATOR SHOULD GUARD
HIMSELF AGAINST FLYING DEBRIS AND AIRBORNE DUST.

#### OTHER PRECAUTIONS

PRACTICE GOOD HOUSEKEEPING, MAINTAIN VENTILATION SYSTEMS AND POST APPROPRIATE WARNING NOTICES WHERE PRODUCT IS USED, STORED AND HANDLED.

# RESPIRATORY PROTECTION APPROVED NIOSH RESPIRATOR.

INOVED MIODII NEBITIMITON.

# VENTILATION

AVOID GENERATING DUST.

### PROTECTIVE GLOVES

IMPERVIOUS GLOVES SHOULD BE WORN TO PREVENT SKIN CONTACT.

#### EYE PROTECTION

THE USE OF TIGHT GOGGLES ARE RECOMMENDED TO PREVENT EYE IRRITATION FROM CEMENT DUST.

# OTHER PROTECTIVE CLOTHING OR EQUIPMENT

THE USE OF BARRIER CREAMS OR GLOVES, IMPERVIOUS BOOTS AND CLOTHING TO PROTECT THE SKIN FROM CONTACT WITH WET CEMENT.

# WORK/HYGIENIC PRACTICES

GOOD HOUSEKEEPING PROCEDURES SHOULD BE FOLLOWED AT ALL TIMES.

# DISCLAIMER

THE INFORMATION PRESENTED HERE IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE, WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED, THAT THE INFORMATION IS CURRENT,